

NOTE ON LOCALITY RECORDS OF FRESHWATER FISHES  
PRESENTED BY F. D. McKEAN TO THE SOUTH AFRICAN MUSEUM

By

R. A. JUBB

*Department of Ichthyology, Rhodes University, Grahamstown*

Gilchrist and Thompson (1917) have recorded species of fishes presented by Mr. F. D. McKean and have given the locality as Sawmills, Bulawayo, Rhodesia. Sawmills is actually a railway station approximately 60 miles north of Bulawayo, on the Bulawayo-Victoria Falls railway line, and situated on the Umgusa River. The Umgusa is a tributary of the Gwaai River which belongs to the Middle Zambezi River system. The fish fauna of the Upper Zambezi system above the Victoria Falls differs from that of the Middle Zambezi system (Jubb, 1958, p. 178). Except for *Tilapia melanopleura*, which is widely distributed, the species represented in McKean's collection are found only in the Upper Zambezi system and the Kafue River, and not in the Middle Zambezi River system; as a typical example the predatory *Serranochromis*, much sought after by anglers, are conspicuous by their absence from this section of the Zambezi River. It would appear that Mr. McKean's address, prior to 1917, has been recorded as the locality from which the specimens were collected. It has not been possible to get any information about Mr. McKean.

The names listed are in accordance with Barnard's (1949) revision of the South African Cichlidae. I have personally examined the *Serranochromis* specimens in the South African Museum which were presented by Mr. McKean. It is highly probable that these fishes actually were collected in the Zambezi above the Victoria Falls.

p. 548 *Ctenopoma multispinis* Peters.

p. 538 Recorded as *Pelmatochromis robustus*, but is *Haplochromis smithii* Castelnau.

p. 526 Three specimens recorded as *Serranochromis thumbergi* Castelnau.

p. 525 Two specimens recorded as *Serranochromis angusticeps* Boulenger.

p. 499 One specimen *Tilapia mackeani* Gilchrist & Thompson, 1917, which is a synonym of *Tilapia melanopleura* Dumeril.

p. 482 Two specimens *Tilapia intermedia* Gilchrist & Thompson, 1917, which are synonyms of *Tilapia macrochir* Boulenger.

p. 481 *Tilapia kafuensis* Boulenger.

BARNARD, K. H. 1949. Revision of South African Cichlidae. *Rep. Inland Fish. Dept., C.G.H.*, No. 5 (1948), 48-61.

GILCHRIST, J. D. F. & THOMPSON, W. W. 1917. The freshwater fishes of South Africa. *Ann. S. Afr. Mus.*, **11**, 465-575.

JUBB, R. A. 1958. A preliminary report on the collections of freshwater fishes made by the Bernard Carp expeditions to the Caprivi Strip, 1949, the lower Sabi River, 1950, and to Barotseland, 1952. *Occ. Pap. nat. Mus. S. Rhod.*, No. **22B**, 177-189.